

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
Anthony S. Wagner	)	Group Art Unit: 1709
	)	
Serial No.: 10/817,461	)	
	)	Examiner: Huy Tram Nguyen
Filed: April 2, 2004	)	
	)	
FOR: MOLTEN METAL REACTOR UTILIZING )		Confirmation No.: 3195
MOLTEN METAL FLOW FOR FEED )		
MATERIAL AND REACTION PRODUCT )		
<u>ENTRAPMENT</u> )		

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO OFFICE ACTION**

This paper is submitted in response to the Office Action mailed June 26, 2007, in the above-identified application, and is filed within the first month following the three-month shortened statutory period for response set in the Office Action. A petition for a one-month extension of time is filed herewith and the appropriate extension fee is being submitted concurrently.

Please amend the application as follows: